

**EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Catherine Voorhees on 30 March 2009.

The application has been amended as follows:

**In the Claims:**

In claim 2, line 5, "first" has been changed to --second--.

In claims 4, 27, last line in each claim, --shape-- has been inserted after "arc", respectively.

In claim 5, line 1, "a" has been changed to --the--.

In claim 10, line 7, "phase of" has been deleted; line 8, --in phase-- has been inserted prior to "base".

In claim 13, line 5, --said phase delay unit-- has been inserted prior to "shifting"; line 6, --shifted-- has been inserted prior to "phases".

In claim 20, line 3, "first" has been deleted; line 8, "the divided signals of which phases are shifted" has been rewritten as --at least two divided signals from the RF signal which have phases that are shifted--.

In claim 29, line 3, "the same plane of" has been rephrased as --a common plane as--.

Art Unit: 2817

Claims 1-9, 25-30; 10-12; 13-17; 18-23 are allowable over the prior art of record.

Any inquiry concerning this communication should be directed to Benny Lee at telephone number 571 272 1764.

**/BENNY LEE/  
PRIMARY EXAMINER  
ART UNIT 2817**

B. Lee